Index of Authors, Subjects and Scientific Names

Volume 94

Compiled by Lesley Brooker and Eleanor Russell

Acanthiza ewingii 116-126, *A. lineata* 14-15, 172-810, 239-245, *A. nana* 239-45, *A. pusilla* 116-126
Acanthorhynchus tenuirostris 102, 146, 189, 194
Accipiter cirrhocephalus 14-15, *A. fasciatus* 111, 281, 290
Acridotheres tristis 102
Actitis hypoleucos 24
Aegotheles cristatus 102
Ailuroedus crassirostris 14-15, 60-61
Alarm calls, evolution of 69-77, see also Vocalisations
Albatross, Black-browed 246-254, Grey-headed 246-254
Alectura lathami 281
Amblyornis macgregoriae 269
AMBROSE, S.J. & MURPHY, D.P. Synchronous breeding of land birds on Barrow Island, Western Australia, after cyclonic summer rains 55-58
Amphibolurus muricatus 111
Anatomy and morphology, osteology 201-215, toxin in skin and feathers 128-129
Anatomy and morphology of *Geopsittacus occidentalis* 37-40, *Lichenostomus flavicollis* 186-192, *Melithreptus affinis* 186-192, *M. validirostris* 186-192, *Puffinus assimilis* 201-215, *P. huttoni* 201-215, *P. spelaeus* 201-215
Anthochaera carunculata 102, 69-77, 141-148, *A. chrysoptera* 141-148, 69-67, 172-177, *A. paradoxa* 189
Aplonis cantoroides 24, *A. metallica* 24
Aptenodytes patagonicus 216-219
Ardea alba 255-262, *A. ibis* 255-262, *A. intermedia* 255-262, *A. novaehollandiae* 73
Arenaria interpres 81
Artamus cyanopterus 102, *A. leucorhynchus* 57, 69-77, 111
Aru Island 41-45
BAKER, J. & WHELAN, R.J. Ground Parrots and fire at Barren Grounds, New South Wales: a long-term study and an assessment of management implications 300-304
Barnardius zonarius 149-155
Barrow Island 55-58
BARTER, M. review by 305-306
BAXTER, G.S. The location and status of egret colonies in coastal New South Wales 255-262
Behaviour, agonistic 104, 141-148, 186-192, 193-200, alarm calls 69-77, antipredator 23-24, bower construction 263-72, breeding 106-115, 216-219, 263-272, 285-299, colonial breeding 255-262, copulatory 19, 266, courtship 265, display 263-272, divorce 156-165, duetting 58-59, effect of environment on 172-180, extra-pair 287, feeding 1-8, 78-95, 193-200, 278-284, flocking 186-192, foraging 22-23, 116-126, 186-192, 239-245, home range 134-137, incubation 19-20, 106-115, interspecific 193-200, mate fidelity 156-165, 291, mate replacement 291, mating 263-272, mating preference 266-267, mobbing 141-148, movements in home range 96-105, nest building 18-19, nest defence 23, nest site tenacity 149-155, 255-262, nesting 149-155, parental 20-21, 106-115, play 221-222, seasonal differences in 230-238, sexual 263-272, sexual competition 269, site fidelity 156-165, 293, social 141-148, 263-272, social organisation 96-105, 191, spatial organisation 96-105, territorial 17-18, 96-105, 106-115, 156-165, 193-200, vocal 24, 58-59, 141-148, 172-180, 230-238
Behaviour of *Acanthiza lineata* 172-280, 239-425, *A. nana* 239-245, *Anthochaera carunculata* 141-148, *A. chrysoptera* 141-148, 172-180, *Cacatua roseicapilla* 221-222, *Calidris canutus rogersi* 78-95, *C. tenuirostris* 78-95, *Colluricincla harmonica* 172-180, *Dacelo novaeguineae* 172-180, *Emblema bella* 1-8, *E. guttata* 1-8, *E. temporalis* 1-8, *Eopsaltria australis* 172-180, 230-238, *Gerygone olivacea* 239-245, *Grallina cyanoleuca* 172-180, *Lichenostomus chrysops* 172-80, *L. flavicollis* 186-912, *L. penicillatus* 141-148, *Malurus cyaneus* 172-180, *Manorina melanocephala* 141-148, *M. melanophrys* 96-105, *Melithreptus affinis* 186-192, *M. validirostris* 186-192, *Microeca leucophaea* 230-238, *Ninox strenua* 278-284, *Pachycephala rufiventris* 156-165, 172-178, *Pardalotus punctatus* 172-180, *Phaps chalcoptera* 172-180, *Phylidonyris novaehollandiae* 141-148, 193-200, *P. pyrrhoptera* 141-148, *Podargus ocellatus plumiferus* 134-137, *Rhipidura leucophrys* 17-26, *Sericulus chrysocephalus* 263-272, *Smicrornis brevirostris* 239-245, *Taeniopygia guttata* 285-299, *Zosterops lateralis* 172-180
Biogeography, island 41-45, 53-55, 181-185, 220-221
Biogeography of *Puffinus gavia* superspecies 201-215
BISHOP, K.D., see DIAMOND, J.M. 41-45
Blackbird 69-77, 102
BOLES, W.E., LONGMORE, N.W. & THOMPSON, M.C. A recent specimen of the Night Parrot *Geopsittacus occidentalis* 37-40
Bower construction 263-272
Bowerbird, Golden 61, Macgregor's 269, Regent 263-272, Satin 14-15, 269, Spotted 269

BOWMAN, D.M.J.S., WOINARSKI, J.C.Z. & RUSSELL-SMITH, J. Environmental relationships of Orange-footed Scrubfowl *Megapodius reinwardt* nests in the Northern Territory 181-185
Breeding, colonial 255-262, 285-299, effect of age on 289-290, strategies 285-299
Breeding of *Ailuroedus crassirostris* 60-61, *Aptenodytes patagonicus* 216-219, *Artamus leucorhynchus* 57, *Chrysococcyx basalis* 57, *Elanus notatus* 56, *Eopsaltria australis* 230-238, *Eremiornis carteri* 56, *Erythrura gouldiae* 46-52, *Falco cenchroides* 57, *Geopelia humeralis* 57, *Haliastur indus* 56, *Lichenostomus virescens* 57, *Malurus leucopterus* 57, *Megapodius reinwardt* 181-185, *Microeca leucophaea* 230-238, *Pachycephala rufiventris* 106-115, *Pandion haliaetus* 56, *Pitta versicolor* 273-277, *Poephila acuticauda* 46-52, *P. personata* 46-52, *Psephotus dissimilis* 225-229, *Rhipidura leucophrys* 17-26, *Taeniopygia guttata* 285-299
Breeding season of *Aptenodytes patagonicus* 216-219, *Eopsaltria australis* 230-238, *Erythrura gouldiae* 46-52, *Microeca leucophaea* 230-238, *Pachycephala rufiventris* 108, *Pitta versicolor* 273-277, *Poephila acuticauda* 46-52, *P. personata* 46-52, *Psephotus dissimilis* 225-229, *Rhipidura leucophrys* 18, *Taeniopygia guttata* 287
Breeding success of *Pachycephala rufiventris* 111, 156-165, *Psephotus dissimilis* 225-229, *Taeniopygia guttata* 288-290
BRIDGES, L. Breeding biology of a migratory population of the Rufous Whistler *Pachycephala rufiventris* 106-115; Territory and mate fidelity in a migratory population of the Rufous Whistler *Pachycephala rufiventris* 156-165
Brolga 127-128
Bronze-Cuckoo, Horsfield's 57, 111, Shining 111
Bronzewing 102, Common 172-180
BROWN, R.J. & BROWN, M.N. Matched Song and duetting by a breeding pair of Golden Whistlers *Pachycephala pectoralis* 58-59
Brush-turkey 281
BRYANT, S.L. Habitat and potential diet of the Ground Parrot in Tasmania 166-171
Budgerigar 57
Butcherbird, Grey 69-77, 111, 281, Pied 69-77
Buteo buteo 53-55
BUTLER, D. see ROGERS, R.W. 132-134
Buzzard, Common 53-55
Cacatua pastinator pastinator 149-155, *C. roseicapilla* 69-77, 149-155, 221-222, 281, *C. sanguinea* 222
CALE, P. Temporal changes in the foraging behaviour of insectivorous birds in a sclerophyll forest in Tasmania 116-126
Calidris canutus rogersi 78-95, *C. ferruginea* 82, *C. ruficollis* 82, *C. tenuirostris* 78-95
Calls, see Vocalisations
Campbell Island 27-36
Carduelis carduelis 73
CARNELL, J. see ROGERS, R.W. 132-134
Cats 27
Catbird, Green 14-15, Spotted 60-61
Catharacta skua 31
Cecropis nigricans 57
Census methods 27-36, 65-68, 97, 300-304
Chaetura caudacuta 43
CHAFFER, NORMAN Obituary of 62
Chlamydera maculata 269
Chough, White-winged 69-77, 127-128
Chrysococcyx basalis 57, 111, *C. lucidus* 111
Circus assimilis 57
CLARKE, M.F. & FITZ-GERALD, G.F. Spatial organisation of the cooperatively breeding Bell Miner *Manorina melanophrys* 96-105
Climacteris leucophaea 14-15, *C. melanura* 102
Climate change, effect of 27-36
Clutch size of *Ailuroedus crassirostris* 60-61, *Pachycephala rufiventris* 109, *Pitta versicolor* 273-277, *Psephotus dissimilis* 225-229, *Rhipidura leucophrys* 19, *Taeniopygia guttata* 287-288
Colluricincla harmonica 14-15, 102, 111, 116-126, 172-180, 189
Conservation and management, forests 124, parrots 149-155
Conservation and management of *Ardea alba* 255-262, *A. ibis* 255-262, *A. intermedia* 255-262, *Egretta garzetta* 255-262, *Eudyptes chrysocome* 27-36, *Pezoporus wallicus* 166-171, 300-304, *Psephotus dissimilis* 225-229
Cooperative breeding in *Manorina melanophrys* 96-105
Coracina lineata 43, *C. novaehollandiae* 14-15
Corcorax melanorhamphus 69-77, 127-128
Corella, Little 222, Western Long-billed 149-155
Cormorant, Little Black 127-128, 256, Little Pied 127-128, 256
Corvus coronoides 111, 290, *C. fuscicapillus* 44, *C. mellori* 73, 102, *C. orru* 14-15, 281
COWLING, S. Mallee Country Wildlife – the Nature of the Lower Murray-Darling Basin (review) 305
Cracticus nigrogularis 69-77, *C. torquatus* 69-77, 111, 281
Crow, Brown-headed 44, Torresian 14-15, 281
Cuckoo, Brush 111, Fan-tailed 111, Pallid 102, 111
Cuckoo-Dove, Brown 14-15
Cuckoo-shrike, Black-faced 14-15, Yellow-eyed 43
Cuculus pallidus 102, 111, *C. pyrrhophanus* 111, *C. variolosus* 111
CUNNINGHAM, D.M. & MOORS, P.J. The decline of Rockhopper Penguins *Eudyptes chrysocome* at Camp-

bell Island, Southern Ocean and the influence of rising sea temperatures 27-36
Curlew, Eastern 42, 80
Currawong, Grey 72, 102, Pied 14-15, 102, 111, 281
Dacelo gaudichaud 43, *D. gigas* 72, *D. novaeguineae* 102, 111, 172-180, 281, *D. tyro* 43
DANN, P. review by 139
Daphoenositta chrysoptera 14-15
de GOEIJ, P. see TULP, I. 78-95
de REBEIRA, P. see SAUNDERS, D. 140
Demography of *Pachycephala rufiventris* 106-115
Demography, see also Ecology (demography)
DIAMOND, J.M. & BISHOP, K.D. New records and observations from the Aru Islands, New Guinea Region 41-45
Diet, see Food and feeding habits
Diomedea chrysostoma 246-254, *D. melanophrys* 246-254
Diseases and parasites 128-129
Dispersal of seed by Emus 132-134
Dispersal 156-165
Dispersal of *Megapodius reinwardt* 220-221, *Taeniopygia guttata* 293
Distribution of *Geopsittacus occidentalis* 37-40, *Megapodius reinwardt* 181-5, *Puffinus assimilis* 201-215, *P. huttoni* 201-215, *P. spelaeus* 201-215
Dove, Bar-shouldered 57, Peaceful 43, Spotted-turtle 102
Dromaius novaehollandiae 132-134
du PLESSIS, C.J., VAN HEEZIK, Y.M. & SEDDON, P.J. Timing of King Penguin breeding at Marion Island 216-219
Ducula concinna 43
DYRCZ, A. Breeding biology and behaviour of the Willie Wagtail *Rhipidura leucophrys* in the Madang Region, Papua New Guinea 17-26
Eagle, Little 57, 73, 111, 145
Ecology, breeding communities 27-36, coloniality 96-105, 255-262, 285-299, community structure 116-126, 239-245, competition 78-95, 193-200, 239-245, 263-272, competition for nest hollows 149-155, demography 106-115, 156-165, 225-229, 285-299, dispersal 156-165, feeding 1-8, 78-95, 116-126, 166-171, 186-192, 193-200, 278-284, fire 300-304, foraging overlap 116-126, habitat partitioning 78-95, 116-126, 186-192, 239-245, habitat selection 166-171, 181-185, 255-262, migration 78-95, 156-165, niche overlap 186-192, population density 300-304, predator-prey relationships 278-284, productivity 228, resource partitioning 1-8, 78-95, 116-126, 239-245, seasonal variation 116-126, seed dispersal 132-134, spatial organisation 96-105, territoriality 96-105, 156-165, 193-200
Ecology of *Acanthiza ewingii* 116-126, *A. lineata* 239-245, *A. nana* 239-245, *A. pusilla* 116-126, *Calidris canutus rogersi* 78-95, *C. tenuirostris* 78-95, *Colluricincla harmonica* 116-126, *Emblema bella* 1-8, *E. guttata* 1-8, *E. temporalis* 1-8, *Erythrura gouldiae* 46-52, *Eudyptes chrysocome* 27-36, *Gerygone olivacea* 239-245, *Hirundo neoxena* 116-126, *Lichenostomus flavicollis* 186-192, *Malurus cyaneus* 116-126, *Manorina melanophrys* 96-105, *Megapodius reinwardt* 181-185, *Melanodryas vittata* 116-216, *Melithreptus affinis* 186-192, *M. validirostris* 116-126, 186-192, *Ninox strenua* 278-284, *Pachycephala pectoralis* 116-126, *P. rufiventris* 106-115, 156-165, *Pardalotus striatus* 116-126, *Petroica multicolor* 116-126, *P. phoenicea* 116-126, *Pezoporus wallicus* 166-171, *Pitta versicolor* 273-277, *Poephila acuticauda* 46-52, *P. personata* 46-52, *Psephotus dissimilis* 225-229, *Rhipidura fuliginosa* 116-126, *R. leucophrys* 19-26, *Sericornis frontalis* 116-126, *Smicrornis brevirostris* 239-245, *Taeniopygia guttata* 285-299
Ectoparasites, see Diseases and parasites
Egg laying interval 60-1, 227
Egg laying of *Aptenodytes patagonicus* 216-219
Eggs of *Ailuroedus crassirostris* 60-61
Egret, Cattle 255-262, Great 255-262, Little 255-262, Intermediate 255-262
Egretta garzetta 255-262
Elanus notatus 56
Emblema bella 1-8, *E. guttata* 1-8, *E. temporalis* 1-8, 14-15, 69-77
Emu 132-134
Endangered species 37-40, 46-52, *Leipoa ocellata* 130-132
Energy expenditure 91
Environment, influence on breeding 273-277, 285-299, clutch size 273-277, egg laying 216-219, migration 78-95, population size 27-36, vocalisation 172-180
Environment, influence on *Aptenodytes patagonicus* 216-219, *Cacatua roseicapilla* 221-222, *Eudyptes chrysocome* 27-36
Eopsaltria australis 102, 172-180, 230-238
Eremiornis carteri 56
Erythrura gouldiae 46-52
Eudyptes chrysocome 27-36
Eulabeornis castaneoventris 42
Evolution, of alarm calls 69-77, *Puffinus gavia* superspecies 201-215, bowerbirds 270, mating systems 270
Extinction of *Puffinus spelaeus* 201-215
Fairy-wren, Superb 102, 116-126, 172-180, Variegated 69-77, White-winged 57
Falco berigora 73, 127-128, 144, *F. cenchroides* 57, 69-77, 73, 145, *F. peregrinus* 69-77
Falcon, Brown 73, 127-128, 144, Peregrine 69-77
Fantail, Grey 14-15, 69-77, 102, 116-126, Mangrove 43
Feathers, see Moults and plumages
Felis catus 27

Finch, Gouldian 46-52, Long-tailed 46-52, Masked 46-52, Zebra 285-99
Fire, effect on *Pezoporus wallicus* 300-304
Firetail, Beautiful 1-8, Diamond 1-8, Red-browed 1-8, 14-15, 69-77
FITZ-GERALD, G.F. see CLARKE, M.F. 96-105
Fledging success, see Breeding success
Flycatcher, Lemon-bellied 44, Restless 102, Yellow-legged 44
Food and feeding habits, methods of measurement 78-95
Food and feeding habits of *Acanthiza ewingii* 116-126, *A. lineata* 239-245, *A. nana* 239-45, *A. pusilla* 116-126, *Calidris canutus rogersi* 78-95, *C. tenuirostris* 78-95, *Colluricincla harmonica* 116-126, *Dromaius novaehollandiae* 132-134, *Emblema bella* 1-8, *E. guttata* 1-8, *E. temporalis* 1-8, *Eudyptes chrysocome* 34, *Falco berigora* 127-128, *Gerygone olivacea* 239-245, *Hirundo neoxena* 116-126, *Leipoa ocellata* 130-132, *Lichenostomus flavicollis* 186-192, *Malurus cyaneus* 116-126, *Melanodryas vittata* 116-126, *Melithreptus affinis* 186-192, *M. validirostris* 116-126, 186-192, *Ninox strenua* 278-284, *Pachycephala pectoralis* 116-126, *Pardalotus striatus* 116-126, *Petroica multicolor* 116-126, *P. phoenicea* 116-126, *Pezoporus wallicus* 166-171, *Phalacrocorax melanoleucos* 127-128, *P. sulcirostris* 127-128, *Rhipidura fuliginosa* 116-126, *R. leucophrys* 22-23, *Sericornis frontalis* 116-126, *Smicrornis brevirostris* 239-245, *Threskiornis molucca* 127-128
Foraging, see Food and feeding habits
Fossils of *Puffinus spelaeus* 201-215
FRENCH, K. Citation of H.F. RECHER for Serventy Medal 223
Friarbird, Noisy 69-77
FRITH, C.B. Egg laying at long intervals in Bowerbirds (Ptilonorhynchidae) 60-61
Frogmouth, Plumed 134-137
Fruit Dove, Wallace's 43, White-breasted 42
Galah 69-77, 149-155, 221-222, 281
Gallinula tenebrosa 281
Geopelia humeralis 57, *G. striata* 43
Geopsittacus occidentalis 37-40
Gerygone mouki 14-15, *G. olivacea* 239-245
GLASS, P.O. see REICHEL, J.D. 53-55
Godwit, Bar-tailed 81
Goldfinch 73
Goshawk, Brown 111, 281, 290
Grallina cyanoleuca 69-77, 102, 146, 172-180
Growth and development of *Rhipidura leucophrys* 21-22
Grus rubicundus 127-128
Gymnorhina tibicen 69-77, 111, 127-128, 281
Habitat of *Ardea alba* 255-262, *A. ibis* 255-262, *A. intermedia* 255-262, *Egretta garzetta* 255-262, *Geopsittacus occidentalis* 37-40, *Megapodius reinwardt* 181-185, *Pezoporus wallicus* 166-171, 300-4
Haematopus longirostris 85
Halcyon pyrrhopygia 69-77, *H. sancta* 24
Haliastur indus 56
HAMLEY, B.J. see SMITH, G.C. 134-137
HANCOCK, J.A., KUSHLAN, J.A. & KAHL, M.P. Storks, Ibises and Spoonbills of the World (review) 224
Harrier, Spotted 57
Hatching, timing of 109
Hatching success 228
HEALEY, C. Dispersal of newly hatched Orange-footed Scrubfowl *Megapodius reinwardt* 220-221
Heron, White-faced 73
Heron Island 65-68
Heteroscelus brevipes 81
Hieraaetus morphnoides 57, 73, 111, 145
Hirundo neoxena 57, 69-77, 116-126
HOLDAWAY, R.N. & WORTHY, T.H. A new fossil species of Shearwater *Puffinus* from the late Quaternary of the South Island, New Zealand and notes on the biogeography and evolution of the *Puffinus gavia* superspecies 201-215
Honeyeater, Black-headed 186-192, Crescent 69-77, 141-148, 189, Fuscous 158, Lewin's 14-15, 69-77, 194, New Holland 69-77, 102, 141-148, 193-200, Scarlet 14-15, Singing 57, 69-77, Strong-billed 116-126, 186-92, White-cheeked 194, White-eared 102, White-naped 102, White-plumed 69-77, 102, 141-148, Yellow-faced 14-15, 102, 172-180, 194, Yellow-plumed 69-77, Yellow-throated 186-192
Ibis, Australian White 127-128, Sacred 256
Incubation and incubation period of *Pachycephala rufiventris* 109, *Psephotus dissimilis* 227, *Rhipidura leucophrys* 19-20
Island biogeography 41-45, 53-55, 181-185, 220-221
Jacky Winter 230-238
JURISEVIC, M.A. & SANDERSON, K.J. Alarm vocalisations in Australian birds: convergent characteristics and phylogenetic differences 69-77; The vocal repertoires of six honeyeater (Meliphagidae) species from Adelaide, South Australia 141-148
KAHL, M.P. see HANCOCK, J.A. 224
KEAST, A. Obituary of Norman Chaffer 62; (ed.) Biogeography and Ecology of Forest Bird Communites (review) 138-139; Temporal vocalisation patterns in members of a eucalypt forest bird community: the effects of weather on song production 172-180; The annual cycle in a vocalisation context: a comparison of the Eastern Yellow Robin *Eopsaltria australis* and Jacky Winter *Microeca leucophaea* 230-238
KEHL, J.C. see SMITH, G.C. 134-137

KENTISH, B. & WESTBROOKE, M. Crop and gizzard contents of a road-dead Malleefowl 130-132
Kestrel, Australian 57, 69-77, 73, 145
Kingfisher, Red-backed 69-77, Sacred 24
Kite, Black-shouldered 56, Brahminy 56
Knot, Great 78-95, Red 78-95
Kookaburra, Laughing 72, 102, 111, 172-180, 281, Rufous-bellied 43, Spangled 43
KUSHLAN, J. A. see HANCOCK, J.A. 224
Lalage leucomela 14-15, *L. sueurii* 102
Leipoa ocellata 130-132
LENZ, N. Mating behaviour and sexual competition in the Regent Bowerbird *Sericulus chrysocephalus* 263-272
Leucosarcia melanoleuca 281
Lichenostomus chrysops 14-15, 102, 172-180, 194, *L. flavicollis* 186-192, *L. fuscus* 158, *L. leucotis* 102, *L. ornatus* 69-77, *L. penicillatus* 69-77, 102, 141-148, *L. virescens* 57, 69-77
Limosa lapponica 81
Lizard, Jacky 111
LONG, J.L. see MAWSON, P.R. 149-155
LONGMORE, N.W. see BOLES, W.E. 37-40
Lorikeet, Rainbow 72, 281, Scaly-breasted 14-15, 280-281
LOWE, K. review by 224
MACNALLY, R. review by 138-139
Macropygia amboinensis 14-15
Magpie, Australian 69-77, 111, 127-128, 281
Magpie-Lark, Australian 69-77, 102, 146, 172-180
MAILER, A. review by 139-140
MAJER, J.D. see RECHER, H.F. 239-245
Malleefowl 130-2
Malurus cyaneus 102, 116-126, 172-180, *M. lamberti* 69-77, *M. leucopterus* 57
Manorina flavigula 69-77, *M. melanocephala* 69-77, 102, 141-148, 158, 281, *M. melanophrys* 69-77, 96-105
Mariana Islands 53-55
Martin, Tree 57
Mass, see Weight and measurements
MATHIESON, M.T. see PAVEY, C.R. 278-284
Mating preference 266-267
Mating systems 263-272
Mating system of *Manorina melanophrys* 96-105, *Taeniopygia guttata* 291-292
MAWSON, P.R. & LONG, J.L. Size and age parameters of nest trees used by four species of parrot and one species of cockatoo in South-west Australia 149-155
McFARLAND, D.C. Responses of territorial New Holland Honeyeaters *Phylidonyris novaehollandiae* to short-term fluctuations in nectar productivity 193-200
Measurements, see Weight and measurements
Megapodius reinwardt 181-185, 220-221
Melanodryas vittata 116-126
Meliphaga, Graceful 44
Meliphaga gracilis 44, *M. lewinii* 14-15, 69-77, 194
Melithreptus affinis 186-192, *M. lunatus* 102, *M. validirostris* 116-126, 186-192
Melopsittacus undulatus 57
Microeca flavigaster 44, *M. griseoceps* 44, *M. leucophaea* 230-238
Migration and orientation 78-95
Migration and orientation of *Calidris canutus rogersi* 78-95, *C. tenuirostris* 78-95
Miner, Bell 69-77, 96-105, Noisy 69-77, 102, 141-148, 158, 281, Yellow-throated 69-77
Monarch, Black-faced 44
Monarcha melanopsis 44
MONK, J.F. (ed.) Avian Systematics and Taxonomy (review) 63-64
Moorhen, Dusky 281
MOORS, P.J. see CUNNINGHAM, D.M. 27-36
Mortality and survival of *Pachycephala rufiventris* 156-165
Motacilla flava 43
Moults and plumages of *Aptenodytes patagonicus* 216-219, *Diomedea chrysostoma* 246-254, *D. melanophrys* 246-254, *Erythrura gouldiae* 46-52, *Geopsittacus occidentalis* 37-40, *Pachycephala rufiventris* 156-165, *Poephila acuticauda* 46-52, *P. personata* 46-52
Mouse, House 290
Multiple broods 285-299
MURPHY, D.P. see AMBROSE, S.J. 55-58
Mus musculus 290
Myiagra inquieta 102
Mynah, Common 102
Myzomela sanguinolenta 14-15
Nectar productivity, influence on honeyeater aggression 193-200
Needletail, White-throated 43
Nest and nest site of *Ardea alba* 255-262, *A. ibis* 255-262, *A. intermedia* 255-262, *Barnardius zonarius* 149-155, *Cacatua pastinator* 149-155, *Egretta garzetta* 255-262 *Megapodius reinwardt* 181-185, *Pachycephala rufiventris* 108-109, *Platycercus icterotis* 149-155, *Polytelis anthopeplus* 149-155, *Psephotus dissimilis* 225-229, *Purpureicephalus spurius* 149-155, *Rhipidura leucophrys* 18-19, *Taeniopygia guttata* 290-291
Nest hollows 149-155, 225-229
Nestling of *Pachycephala rufiventris* 109-111, *Rhipidura leucophrys* 21-22
New Guinea 19-26
New Zealand 201-215
Niche overlap 186-192
Ninox novaeseelandiae 69-77, 141, *N. strenua* 278-284
NOBLE, J. review by 305
Notechis scutatus 290

Numenius madagascariensis 42, 80, *N. phaeopus* 80
Obituary of NORMAN CHAFFER 62
Ocyphaps lophotes 281
OGDEN, J. Population size of the Wedge-tailed Shearwater *Puffinus pacificus* population in *Pisonia grandis* forest on Heron Island in 1992 65-68
Oriole, Olive-backed 281
Oriolus sagittatus 281
Osprey 56
Osteology of *Puffinus assimilis* 201-215, *P. huttoni* 201-215, *P. spelaeus* 201-215
Owl, Barn 69-77, 141, Boobook 69-77, 141, Powerful 278-284
Owlet-nightjar, Australian 102
Oystercatcher, Pied 85
Pachycephala pectoralis 14-15, 58-59, 116-126, 189, *P. rufiventris* 106-115, 156-165, 172-180
Pandion haliaetus 56
Pardalote, Spotted 14-15, 102, 172-180, 189, Striated 14-15, 116-126
Pardalotus punctatus 14-15, 102, 172-180, 189, *P. striatus* 14-15, 116-126
PARK, K.M. see SMITH, G.C. 134-137
Parrot, Golden-shouldered 225, Ground 166-171, 300-304, Hooded 225-229, Night 37-40, Red-capped 149-155, Red-rumped 72, Regent 149-155
Passer domesticus 69-77
PAULSON, D. Shorebirds of the Pacific Northwest (review) 305-306
PAVEY, C.R., SMYTH, A.K. & MATHIESON, M.T. The breeding season diet of the Powerful Owl *Ninox strenua* at Brisbane, Queensland 278-284
Pelecanus conspicillatus 42
Pelican, Australian 42
Penguin, King 216-219, Rockhopper 27-36
Petroica multicolor 116-126, *P. phoenicea* 116-126
Pezoporus wallicus 166-171, 300-304
Phalacrocorax melanoleucos 127-128, 256, *P. sulcirostris* 127-128, 256
Phaps sp. 102, *P. chalcoptera* 172-180
Philemon corniculatus 69-77
Phylidonyris nigra 194, *P. novaehollandiae* 69-77, 102, 141-148, 193-200, *P. pyrrhoptera* 69-77, 141-148, 189
Physiology, energy cost of activities 91
Pigeon, Crested 281, Elegant Imperial 43, Wonga 281
Pitohui, Hooded 128-129, Varied 129
Pitohui dichrous 128-129, *P. kirhocephalus* 129
Pitta, Noisy 273-277
Pitta versicolor 273-277
Platalea regia 42, 256
Platycercus adscitus 281, *P. elegans* 14-15, 69-77, 102, *P. eximius* 73, 102, *P. icterotis* 149-155
Plover, Grey 82
Plumages, see Moults and plumages
Pluvialis squatarola 82
Podargus ocellatus plumiferus 134-137
Poephila acuticauda 46-52, *P. guttata* see *Taeniopygia guttata*, *P. personata* 46-52
Polygyny, see Mating systems
Polytelis anthopeplus 149-155
Population size of *Eudyptes chrysocome* 27-36, *Puffinus pacificus* 65-68
POULSEN, B.O. Poison in Pitohui birds: against predators or ectoparasites? 128-129
POWER, D.M. (ed.) Current Ornithology – Volume 10 (review) 139-140
Pratincole, Australian 37
Predation by *Accipiter fasciatus* 290, *Amphibolurus muricatus* 111, *Colluricincla harmonica* 111, *Corvus coronoides* 290, *Mus musculus* 290, *Ninox strenua* 278-284, *Notechis scutatus* 290, *Pseudonaja textilis* 290, rats 34, *Rattus rattus* 290, *Strepera graculina* 111, *Varanus tristis* 228
Predation of *Accipiter fasciatus* 281, *Alectura lathami* 281, *Cacatua roseicapilla* 281, *Corvus orru* 281, *Cracticus torquatus* 281, *Dacelo novaeguineae* 281, *Gallinula tenebrosa* 281, *Gymnorhina tibicen* 281, *Leucosarcia melanoleuca* 281, *Manorina melanocephala* 281, *Ocyphaps lophotes* 281, *Oriolus sagittatus* 281, *Pachycephala rufiventris* 111, *Pitohui dichrous* 128-129, *Platycercus adscitus* 281, *Strepera graculina* 281, *Taeniopygia guttata* 290, *Trichoglossus chlorolepidotus* 280-281, *T. haematodus* 281
PRINCE, P.A. & RODWELL, S.P. Ageing immature Black-browed and Grey-headed Albatrosses using moult, bill and plumage characteristics 246-254
Prionodura newtoniana 61
Productivity, see Ecology (demography)
Psephotus chrysopterygius 225, *P. dissimilis* 225-229, *P. haematonotus* 72
Pseudonaja textilis 290
Psophodes olivaceus 14-15
Ptilinopus rivoli 42, *P. wallacii* 43
Ptilonorhynchus violaceus 14-15, 269
Puffinus assimilis 206, *P. gavia* 201, *P. huttoni* 201, *P. pacificus* 65-68, *P. spelaeus* 201-215
Purpureicephalus spurius 149-155
Rail, Chestnut 42
Rats 34, 290, Norwegian 27
Rattus norvegicus 27, *R. rattus* 290
Raven, Australian 111, 290, Little 73, 102
READ, J.L., The diet of three species of Firetail Finches in temperate South Australia 1-8
RECHER, H.F. Citation for Serventy Medal 1994. 223

RECHER, H.F. & MAJER, J.D. On the selection of tree species by Acanthizidae in open forest near Sydney, New South Wales 239-245
REED, M.A. & TIDEMANN, S.C. Nesting sites of the Hooded Parrot *Psephotus dissimilis* in the Northern Territory 225-229
REICHEL, J.D., GLASS, P.O. & STINSON, D.W. Status of the Common Buzzard *Buteo buteo* in the Northern Mariana Islands, Pacific Ocean 53-55
REID, J. Galahs play in a willy-willy in the Northern Territory 221-222
Reproductive success 285-299
Rhipidura fuliginosa 14-15, 69-77, 102, 116-126, *R. leucophrys* 17-26, 69-77, 102, 144, *R. phasiana* 43
Ringneck, Port Lincoln 149-155
Road-kills 130-132
Robin, Eastern Yellow 102, 172-180, 230-238, Flame 116-126, Scarlet 116-126, Dusky 116-126
RODWELL, S.P. see PRINCE, P.A. 246-254
ROGERS, D. Review by 63-64
ROGERS, R.W., BUTLER, D. & CARNELL, J. Dispersal of germinable seeds by Emus in semi-arid Queensland 132-134
Rosella, Adelaide 69-77, Crimson 14-15, 102, Eastern 73, 102, Pale-headed 281, Western 149-155
ROWLEY, I. review by 139, 140
SANDERSON, K.J. see JURISEVIC, M.A. 69-77, 141-148
Sandpiper, Common 24, Curlew 82, Marsh 42, Terek 42, 81
SAUNDERS, D. & de REBEIRA, P. Birds of Rottnest Island (review) 140
Scrubfowl, Orange-footed 181-185, 220-221
Scrubwren, White-browed 14-15, 102, 116-126
SEDDON, P.J. see du PLESSIS, C.J. 216-219
Sericornis frontalis 14-15, 102, 116-126, *S. sagittatus* 102
Sericulus chrysocephalus 263-272
Shearwater, Fluttering 201, Hutton's 201, Wedge-tailed 65-68
Shrike-thrush, Grey 14-15, 102, 111, 116-126, 172-180, 189
Silvereye 14-15, 102, 172-180
Sittella, Varied 14-15
Skua, Great 31
SLATER, P.J., Factors affecting the efficiency of the area search method of censusing birds in open forests and woodlands 9-16; Niche overlap between three sympatric, short-billed honeyeaters in Tasmania 186-192
Smicrornis brevirostris 239-245
SMITH, G.C., HAMLEY, B.J., PARK, K.M. & KEHL, J.C. Home range of Plumed Frogmouths *Podargus ocellatus plumiferus* during the non-breeding season as shown by radio-tracking 134-137
SMYTH, A.K. see PAVEY, C.R. 278-284
Snake, Brown 290, Tiger 290
Social organisation 285-299
Social organisation of *Manorina melanophrys* 96-105
Sonagrams of *Anthochaera carunculata* 141-148, 72-3, *A. chrysoptera* 141-148, *Artamus superciliosus* 72, *Cacatua roseicapilla* 72, *Corcorax melanorhamphus* 72, *Emblema temporalis* 72, *Eopsaltria australis* 230-238, *Falco cenchroides* 72, *F. peregrinus* 72, *Grallina cyanoleuca* 73, *Gymnorhina tibicen* 72-73, *Halcyon pyrrhopygia* 72-73, *Hirundo neoxena* 72, *Lichenostomus ornatus* 72-73, *L. penicillatus* 72-73, 141-148, *L. virescens* 72, *Malurus lamberti* 72, *Manorina flavigula* 72, *M. melanocephala* 141-148, 72-73, *M. melanophrys* 72-3, *Meliphaga lewinii* 72, *Microeca leucophaea* 230-238, *Pachycephala pectoralis* 58-59, *Passer domesticus* 72, *Phylidonyris novaehollandiae* 72-3, 141-148, *P. pyrrhoptera* 72-3, 141-148, *Platycercus elegans* 72, *Rhipidura fuliginosa* 72, *R. leucophrys* 72, *Turdus merula* 72
Sparrow, House 69-77
Sparrowhawk, Collared 14-15
Spinebill, Eastern 102, 146, 189, 194
Spinifexbird 56
Spoonbill, Royal 42, 256
Starling, Common 102, Metallic 24, Singing 24
Sterna albifrons 42
Stiltia isabella 37
STINSON, D.W. see REICHEL, J.D. 53-55
Stint, Red-knecked 82
Strepera graculina 14-15, 102, 111, 281, *S. versicolor* 72, 102
Streptopelia chinensis 102
Sturnus vulgaris 102
Swallow, Welcome 57, 69-77, 116-126
Taeniopygia guttata 285-299
Tattler, Grey-tailed 81
Techniques 97, age estimation 246-254, radio-tracking 134-137
Tern, Little 42
Territory and home range of *Manorina melanophrys* 96-105, *Pachycephala rufiventris* 156-165, *Phylidonyris novaehollandiae* 193-200, *Podargus ocellatus plumiferus* 134-137
THOMPSON, M.C. see BOLES, W.E. 37-40
Thornbill, Brown 116-126, Little 239-245, Striated 14-15, 172-180, 239-245, Tasmanian 116-126
Threskiornis molucca 127-128, 256
Thrush, White's 102
TICKELL, W.L.N. (compiler) Atlas of the Southern Hemisphere Albatrosses (review) 139
TIDEMANN, S.C. see REED, M.A. 225-229
TIDEMANN, S.C. & WOINARSKI, J.C.Z. Moult characteristics and breeding seasons of Gouldian *Erythrura gouldiae*, Masked *Poephila personata* and Long-tailed

Finches *P. acuticauda* in savannah woodland in the Northern Territory 46-52
Treecreeper, Brown 102, White-throated 14-15
Trichoglossus chlorolepidotus 14-15, 280-281, *T. haematodus* 72, 281
Triller, Varied 14-15, White-winged 102
Tringa brevipes 81, *T. hypoleucos* 24, *T. stagnatilis* 42, *T. terek* 42, 81
TULP, I. & de GOEIJ, P. Evaluating wader habitats in Roebuck Bay (North-western Australia) as a springboard for northbound migration in waders, with a focus on Great Knots 78-95
Turdus merula 69-77, 102
Turnstone, Ruddy 81
Tyto alba 69-77, 141
VAN HEEZIK, Y.M. see du PLESSIS, C.J. 216-219
VAN TETS, G.F. Do cormorants eat freshwater mussels? If not what does? 127-128
Varanus tristis 228
Vocalisations 141-148, alarm 69-77, temporal patterning 172-180
Vocalisations of *Acanthiza lineata* 172-180, *Anthochaera carunculata* 69-77, 141-1448, *A. chrysoptera* 69-77, 141-148, 172-180, *Artamus superciliosus* 69-77, *Cacatua roseicapilla* 69-77, *Colluricincla harmonica* 172-180, *Corcorax melanorhamphus* 69-77, *Cracticus nigrogularis* 69-77, *C. torquatus* 69-77, *Dacelo novaeguineae* 172-180, *Emblema temporalis* 69-77, *Eopsaltria australis* 172-180, 230-238, *Falco cenchroides* 69-77, *F. peregrinus* 69-77, *Grallina cyanoleuca* 69-77, 172-180, *Gymnorhina tibicen* 69-77, *Halcyon pyrrhopygia* 69-77, *Hirundo neoxena* 69-77, *Lichenostomus chrysops* 172-180, *L. ornatus* 69-77, *L. penicillatus* 69-77, 141-148, *L. virescens* 69-77, *Malurus cyaneus* 172-180, *M. lamberti* 69-77, *Manorina flavigula* 69-77, *M. melanocephala* 69-77, 141-148, *M. melanophrys* 69-77, *Meliphaga gracilis* 44-45, *M. lewinii* 69-77, *Microeca leucophaea* 230-238, *Pachycephala pectoralis* 58-59, *P. rufiventris* 172-178, *Pardalotus punctatus* 172-180, *Passer domesticus* 69-77, *Phaps chalcoptera* 172-180, *Philemon corniculatus* 69-77, *Phylidonyris novaehollandiae* 69-77, 141-148, *P. pyrrhoptera* 69-77, 141-148, *Platycercus elegans* 69-77, *Rhipidura fuliginosa* 69-77, *R. leucophrys* 24, 69-77, *Sericulus chrysocephalus* 266, *Turdus merula* 69-77, *Zosterops lateralis* 172-180
Wagtail, Yellow 43
Warbler, Brown 14-15, Speckled 102, White-throated 239-245
Wattlebird, Little 69-77, 141-148, 172-180, Red 69-77, 102, 141-148, Yellow 189
Weather, see Environment
Weebill 239-245
Weight and measurements of *Erythrura gouldiae* 46-52, *Geopsittacus occidentalis* 37-40, *Lichenostomus flavicollis* 186-192, *Melithreptus affinis* 186-192, *M. validirostris* 186-192, *Poephila acuticauda* 46-52, *P. personata* 46-52, *Puffinus assimilis* 201-215, *P. huttoni* 201-215, *P. spelaeus* 201-215
WESTBROOKE, M. see KENTISH, B. 130-132
WHELAN, R.J. see BAKER, J. 300-304
Whimbrel 80
Whipbird, Eastern 14-15
Whistler, Golden 14-15, 58-59, 116-126, 189, Rufous 106-115, 156-165, 172-180
White-eye, Moluccan 45
WIENEKE, J. Where to Find Birds in North-east Queensland (review) 139
Willie Wagtail 17-26, 69-77, 102, 144
WOINARSKI, J.C.S. see TIDEMANN, S.C. 46-52
WOODALL, P.F. Breeding season and clutch size of the Noisy Pitta *Pitta versicolor* in tropical and subtropical Australia 273-277
Woodswallow, Dusky 102, White-breasted 57, White-browed 69-77, 111
WORTHY, T.H. see HOLDAWAY, R.N. 201-215
ZANN, R.A. Reproduction in a Zebra Finch colony in south-eastern Australia: the significance of monogamy, precocial breeding and multiple broods in a highly mobile species 285-299
Zoothera dauma 102
Zosterops chloris 45, *Z. lateralis* 14-15, 102, 172-180